

DETAILED ACTION
EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael Pugel on April 23, 2010.

The application has been amended as follows:

- **Claim 9**, line 4, "**circuitry**" has been replaced with -- **first circuitry** --
- **Claim 9**, line 5, "**circuitry**" has been replaced with -- **second circuitry** --
- **Claim 9**, line 7, "**circuitry**" has been replaced with -- **third circuitry** --
- **Claim 9**, line 8, "**circuitry**" has been replaced with -- **fourth circuitry** --
- **Claim 16**, line 6, "**circuitry**" has been replaced with -- **first circuitry** --
- **Claim 16**, line 7, "**circuitry**" has been replaced with -- **second circuitry** --
- **Claim 16**, line 9, "**circuitry**" has been replaced with -- **third circuitry** --
- **Claim 16**, line 10, "**circuitry**" has been replaced with -- **fourth circuitry** --

Response to Arguments

2. Regarding 35 U.S.C. 101 rejection with respect to claims 1-8, since claims 1-8 have been cancelled. Thus, the rejection is moot.

3. Applicant's arguments, see 6-7, filed 1/29/10, with respect to claims 9-14, 16-19 have been fully considered and are persuasive since the applicant incorporated the allowable subject matter claims 15 and 20 into corresponding independent claims 9 and 16, respectively. The rejection of claims 9-14 and 16-19 has been withdrawn.

Allowable Subject Matter

4. Claims 9-14, 16-19 are allowed.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to IAN N. MOORE whose telephone number is (571)272-3085. The examiner can normally be reached on 7:30 AM- 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Derrick W. Ferris can be reached on 571-272-3123. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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